JC03 Rec'd PCT/PTO 07 OCT 2005

PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTTORNEY'S DOCKET NUMBER

MAT-8725US

U.S. APPLICATION DO (If to Mr. Gee 2 C. R. 0.5)

To Be Assigned

| CONCERNING A SUBMISSION | To Be Assigned | | | | | | |
|--|---|--|--|--|--|--|--|
| INTERNATIONAL APPLICATION NO. PCT/JP2004/010531 | INTERNATIONAL FILING DATE 16 July 2004 (16.07.2004) | PRIORITY DATE CLAIMED 18 July 2003 (18.07.2003) | | | | | |
| TITLE OF INVENTION AGING METHOD AND AGING DEVICE OF PLASMA DISPLAY PANEL (AS AMENDED) | | | | | | | |
| APPLICANT(S) FOR DO/EO/US Koji AKIYAMA, Koji AOTO, Masaaki YAMAUCHI, Takashi AOKI | | | | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | | |
| 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. | | | | | | | |
| This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | | | | |
| 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | | |
| 4. The US has been elected (Article 31). | ✓ The US has been elected (Article 31). | | | | | | |
| 5. A copy of the International Application | A copy of the International Application as filed (35 U.S.C. 371(c)(2)) | | | | | | |
| a. is attached hereto (required | a. is attached hereto (required only if not communicated by the International Bureau). | | | | | | |
| b. has been communicated by | b. 🕢 has been communicated by the International Bureau. | | | | | | |
| c. is not required, as the appli | c. is not required, as the application was filed in the United States Receiving Office (RO/US). | | | | | | |
| 6. An English language translation of the | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). | | | | | | |
| a. is attached hereto. | a. is attached hereto. | | | | | | |
| | b. has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | |
| 7. Amendments to the claims of the Inte | ernational Application under PCT Article 19 (| 35 U.S.C. 371(c)(3)) | | | | | |
| a. are attached hereto (requi | a. are attached hereto (required only if not communicated by the International Bureau). | | | | | | |
| b. have been communicated | b. have been communicated by the International Bureau. | | | | | | |
| c. have not been made; how | c. have not been made; however, the time limit for making such amendments has NOT expired. | | | | | | |
| d. Mave not been made and v | will not be made. | | | | | | |
| 8. An English language translation of the | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | |
| 9. An oath or declaration of the inventor | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | | | |
| An English language translation of the Article 36 (35 U.S.C. 371(c)(5)). | e annexes of the International Preliminary E | xamination Report under PCT | | | | | |
| Items 11 to 20 below concern document(s | s) or information included: | | | | | | |
| 11. An Information Disclosure Statement | under 37 CFR 1.97 and 1.98. | | | | | | |
| | ng. A separate cover sheet in compliance wi | th 37 CFR 3.28 and 3.31 is included. | | | | | |
| 13. A preliminary amendment. | | | | | | | |
| 14. An Application Data Sheet under 37 (| CFR 1.76. | | | | | | |
| 15. A substitute specification. | | | | | | | |
| 16. A power of attorney and/or change of | f address letter. | | | | | | |
| 17. A computer-readable form of the seq | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. | | | | | | |
| 18. A second copy of the published Interr | A second copy of the published International Application under 35 U.S.C. 154(d)(4). | | | | | | |
| _ | ge translation of the international application | under 35 U.S.C. 154(d)(4). | | | | | |
| 20. Other items or information: Express | Mail Cert., PCT Pub.Cover Page. | Return Postcard, USPTO Credit Card Form | | | | | |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)
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| U.S. APPLICATION NO. (*kpawn, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. | | | ATTORNEY'S DOCKET NUMBER | | | | |
|--|---|--------------------|---|----------------|-----------------------|--------|--|
| To Be A 5 5 5 2 3 9 6 PCT/JP2004/010531 | | | MAT-8725US | | | | |
| The following fees have been submitted | | | S | PTO USE ONLY | | | |
| 21. A Basic national fee\$300 | | | | | \$ 300 | | |
| 22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) | | | | \$ 200 | | | |
| 23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority | | | | \$ 400 | | | |
| | TOTAL OF 21 2 | 2 and 23 = | | | \$ 900 | | |
| TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | | |
| Total Sheets | Extra Sheets | | Number of each additional 50 or fraction thereof (round up to a whole number) | | | | |
| - 100 = | /50 = | | | x \$250 | \$ | | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | | \$ | | |
| CLAIMS | NUME | BER FILED | NUMBER EXTRA | RATE | \$ | | |
| Total claims | | 10 - 20 = | | × \$ 50 | \$ | | |
| Independent clain | ns | 2 -3= | | × \$200 | \$ | | |
| MULTIPLE DEPE | NDENT CLAIM(| S) (if applicable) | | + \$360 | \$ | | |
| | | | TOTAL OF ABOVE | CALCULATIONS = | \$ 900 | | |
| Applicant clai | ms small entity s | tatus. See 37 CF | R 1.27. Fees above are redu | ced by 1/2. | | | |
| SUBTOTAL = | | | | | \$ 900 | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | \$ | | | |
| TOTAL NATIONAL FEE = | | | \$ 900 | | | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | \$ | | | | |
| | | | TOTAL F | EES ENCLOSED = | \$ 900 | | |
| | | | Amount to be refunded: | \$ | | | |
| | | | | | Amount to be charged: | \$ 900 | |
| a. A check | a. A check in the amount of \$ to cover the above fees is enclosed. | | | | | | |
| b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | | |
| c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 18-0350 . A duplicate copy of this sheet is enclosed. | | | | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 OFR 1.437(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | | | |
| SEND ALL CORRESPONDENCE TO: | | | | | | | |
| Customer Number 23122 SIGNATURE | | | | | | | |
| OR Lawrence E. Ashery | | | | | | | |
| Ratner Prestia, P.O. Box 980, Valley Forge, PA 19482 NAME NAME | | | | | | | |
| l — | RatnerPrestia, P.O. Box 1596, Wilmington, DE 19899 | | | | | | |
| Date : | Date: October 7, 2005 REGISTRATION NUMBER | | | | | | |

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| CERTIFICATE OF MAI Applicant(s): Koji AKIYAN | LING BY "EXPRESS MAI MA et al. | L" (37 CFR 1.10) | 10/552596 MAT-8725US |
|---|--|--|--|
| Serial No. | Filing Date | Examiner | Group Art Unit |
| To Be Assigned | Herewith | To Be Assigned | To Be Assigned |
| Invention: AGING METH | OD AND AGING DEVICE OF | PLASMA DISPLAY PAN | NEL (AS AMENDED) |
| I hereby certify that the fo | llowing correspondence: | | |
| PCT National Stage Ap | oplication with PTO-1390 and | l its enclosures | |
| Is being deposited with the CFR 1.10 in an envelope 22313-1450 on October 7 | ne United States Postal Service addressed to: Mail Stop PCT, C | f correspondence) "Express Mail Post Office to Commissioner for Patents, F | o Addressee" service under 37 P.O. Box 1450, Alexandria, VA |
| · · · | | (Signature of Pers | of Person Mailing Correspondence) Level Land Land Land Land Land Land Land Land |
| | Note: Each paper must hav | e its own certificate of mailin | og. |
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